

Comparisons of Job Characteristics

Focus Occupation: [Preschool Teachers, Except Special Education \(25-2011\)](#)

Associated Occupation: [Elementary School Teachers, Except Special Education \(25-2021\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|---|
| Education and Training | 9.2 | 16.7 | 12.7 | << | Extensive education and/or training may be required |
| English Language | 11.2 | 16.2 | 11.1 | << | Extensive education and/or training may be required |
| Psychology | 6.4 | 12.9 | 10.3 | < | Expanded education and/or training may be required |
| Geography | 3.9 | 11.5 | 5.7 | << | Extensive education and/or training may be required |
| Sociology and Anthropology | 4.1 | 11.0 | 7.4 | << | Extensive education and/or training may be required |
| History and Archeology | 2.6 | 9.7 | 4.0 | << | Extensive education and/or training may be required |
| Philosophy and Theology | 3.2 | 9.6 | 7.5 | < | Expanded education and/or training may be required |
| Fine Arts | 2.2 | 6.0 | 3.1 | << | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------|--------------------------------|---------------------------|--------------------------------|---------------------------------------|
| Learning Strategies | 7.2 | 15.0 | 13.7 | 0 | Current skill level may be sufficient |
| Monitoring | 9.9 | 13.5 | 11.5 | < | A higher skill level may be required |
| Instructing | 7.8 | 13.2 | 10.6 | < | A higher skill level may be required |

| | | | | | |
|-----------------------|-----|------|------|---|---------------------------------------|
| Social Perceptiveness | 9.1 | 12.9 | 12.0 | 0 | Current skill level may be sufficient |
| Coordination | 9.1 | 11.5 | 12.0 | 0 | Current skill level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

| Abilities | | Similarity of Focus Occupation to Associated Occupation: 96 | | | |
|---|---------------------------------|---|---------------------------|--------------------------------|--|
| Focus Occupation: Preschool Teachers, Except Special Education (25-2011) Associated Occupation: Elementary School Teachers, Except Special Education (25-2021) | | | | | |
| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
| Oral Expression | 12.4 | 16.0 | 14.1 | < | Some improvement in abilities may be required |
| Oral Comprehension | 12.5 | 15.2 | 13.9 | 0 | Current ability level may be sufficient |
| Speech Clarity | 10.2 | 13.7 | 11.8 | < | Some improvement in abilities may be required |
| Speech Recognition | 9.9 | 13.7 | 11.4 | < | Some improvement in abilities may be required |
| Written Expression | 9.8 | 13.2 | 10.0 | << | Extensive improvement in abilities may be required |
| Deductive Reasoning | 10.6 | 12.9 | 10.3 | < | Some improvement in abilities may be required |
| Originality | 7.6 | 12.5 | 11.6 | 0 | Current ability level may be sufficient |
| Fluency of Ideas | 7.6 | 12.0 | 10.6 | < | Some improvement in abilities may be required |
| Time Sharing | 6.6 | 9.1 | 8.6 | 0 | Current ability level may be sufficient |
| Memorization | 5.6 | 8.3 | 6.9 | < | Some improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

| Activities that Both Occupations Have in Common | | Similarity of Focus Occupation to Associated Occupation: 96 |
|---|-------------------------|---|
| Focus Occupation: Preschool Teachers, Except Special Education (25-2011) Associated Occupation: Elementary School Teachers, Except Special Education (25-2021) | | |
| Work Activities | Exclusivity of Activity | |
| Assess educational potential or need of students | 73 | |
| Communicate student progress | 66 | |
| Communicate visually or verbally | 56 | |
| Conduct field trips | 89 | |
| Conduct parent conferences | 75 | |
| Convert information into instructional program | 38 | |
| Design classroom presentations | 45 | |
| Develop course or training objectives | 42 | |

| | |
|---|----|
| Develop instructional materials | 38 |
| Develop teaching aids | 74 |
| Ensure correct grammar, punctuation, or spelling | 48 |
| Establish and maintain relationships with students | 74 |
| Maintain group discipline in an educational setting | 77 |
| Monitor student progress | 66 |
| Organize educational material or ideas | 41 |
| Organize esteem building activities for children | 92 |
| Organize social behavior learning activities | 92 |
| Recognize student learning levels | 75 |
| Recognize student problems | 75 |
| Resolve behavioral or academic problems | 77 |
| Select teaching materials to meet student needs | 72 |
| Teach correct eating habits | 89 |
| Use interpersonal communication techniques | 10 |
| Use oral or written communication techniques | 1 |
| Use public speaking techniques | 13 |
| Use teaching techniques | 29 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)
Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

| Tools and Technologies | Exclusivity |
|--|-------------|
| Audio and visual equipment | 4 |
| Cameras | 2 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Duplicating machines | 6 |
| Educational or reference software | 12 |
| Games | 56 |
| Information exchange software | 1 |
| Sculpture supplies and accessories | 56 |
| Toys | 35 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.